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1449/PTO

U.S. Department of Commerce
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Application No. :
Filing Date : CONCURRENTLY HEREWITH
First Named Inventor: M. HORIE
Group Art Unit : 2653
Examiner Name : T.V. TRAN
Attorney Docket No. : SAN 18.676A

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
W		5,173,886		SATOH, et al.	12/22/1992	
W		6,310,854		SATO, et al.	10/30/2001	
W		5,694,381		SAKO	12/02/1997	
W		6,078,559		MATSUSHITA ELEC. IND. CO. LTD	06/20/2000	
W		5,721,856		MITSUMI ELEC. CO. LTD.	02/24/1998	

Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YY/Y	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
W	0 626 646	EP	FUJITSU LIMITED	11/30/1994	
	1 056 077	EP	MITSUBISHI CHEMICAL CORPORATION	11/29/2000	
	11-176020	JP	YAMAHA CORP.	07/02/1999	
	EP 0712130A1	EP	MITSUMI ELEC. CO. LTD	05/15/1996	
	2001-043619	JP	RICOH LTD.	02/16/2001	
	2000-285463	JP	SONY CORP.	10/13/2000	
	63-000833	JP	MATSUSHITA ELEC. IND. CO. LTD.	01/05/1988	
	03-097046	JP	VICTOR CO. OF JAPAN LTD.	04/23/1991	
	03-217972	JP	HITACHI LTD.	09/25/91	
	09-055034	JP	TOSHIBA CORP.	02/25/1997	
	WO98/18121	PCT	MATSUSHITA ELEC. IND. CO. LTD.	04/30/1998	
	EP1006515A1	EP	MATSUSHITA ELEC. IND. CO. LTD.	06/07/2000	
W	EP1006514A1	EP	MATSUSHITA ELEC. IND. CO. LTD.	06/07/2000	

Examiner Signature	T. Tran	Date Considered	3/15/06
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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U.S. Department of Commerce
Patent and Trademark Office

Application No. :
Filing Date : Concurrently herewith
First Named Inventor: B. MOHEBBI
Group Art Unit : 2685
Examiner Name : M. MILORD
Attorney Docket No. : FUJL 17.218A

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 2 of 2

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN DOCUMENTS

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		EP1006514A1	EP	MATSUSHITA ELEC. IND. CO. LTD.	06/07/2000	
		EP0936601A1	EP	MATSUSHITA ELEC. IND. CO. LTD.	08/18/1999	
		02-294933	JP	VICTOR CO. OF JAPAN LTD.	12/05/1990	
		11-039718	JP	TOSHIBA CORP.	02/12/1999	
		63-291227	JP	HITACHI LTD.	11/29/1988	
		08-147702	JP	MITSUMI ELEC. CO. LTD.	06/07/1996	
		2000-076076	JP	RICOH CO. LTD.	03/14/2000	
		2,161,922	CA	T. TAKEUCHU	05/12/1996	

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
		IEC 908 "AUDIO RECORDING -COMPACT DISC DIGITAL AUDIO SYSTEM" 2 ND EDITION. 1990-02	
		ECMA "VOLUME AND FILE STRUCTURE OF CDROM FOR INFORMATION INTERCHANGE, 2 ND EDITION DECEMBER 1987	
Examiner Signature		Date Considered	
		3/15/06	

Examiner: Initial if reference considered, whether or not cited in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1¹ if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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U.S. Department of Commerce
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Application No. : 10/686,760

Filing Date : October 15, 2003

First Named Inventor: M. HORIE

Group Art Unit : 2627

Examiner Name : TRAN

Attorney Docket No. : SAN 18.676A

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W		0 893 794 A2	EP	SONY CORP	01-27-1999	
W		09-231612	JP	SONY COPR	09-05-1997	

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
		Communication pursuant to Article 96(2) EPC, April 8, 2004	
		Notification of Reason for Refusal April 13, 2004	
Examiner Signature	Thang V. Tran		Date Considered 3/15/06

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